



APR 20 2004 4:04PM

AVENTIS US PAT DEPT

NO. 1806 P. 7

UNITED STATES OF AMERICA

**DECLARATION  
FOR PATENT APPLICATION**

As a below named inventor(s), I/We hereby declare that:

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s).  
I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed  
and for which a patent is sought on the invention entitled:

**The Use of *Saccharomyces cerevisiae* *erg4* Mutants For Expressing  
Mammalian Glucose Transporters**

and the specification of which ☐ is attached hereto (Aventis Docket No. DEAV2002/0065USNP)  
(check one) ☒ was filed on September 10, 2003 as U.S. Application Number 10/659,234  
and was amended on September 10, 2003 by preliminary amendment.  
☐ was described and claimed in PCT Int'l Application Number \_\_\_\_\_ filed on \_\_\_\_\_  
and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

I/We hereby state that I/We have reviewed and understand the contents of the above identified specification,  
including the claims as amended by any amendment referred to above.  
I/We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to  
be material to patentability as defined in 37 C.F.R. 1.56.

☒ I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign  
application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at  
least one other country other than the United States of America, listed below and having a filing date before that of  
the application on which priority is claimed. I/We have also identified below any foreign application for patent or  
inventor's certificate having a filing date before that of the application on which priority is claimed:

Foreign Priority: 10242763.1 Germany 14 September 2002  
Number Country Day/Month/Year Filed

Prior Foreign Appin(s): \_\_\_\_\_  
Number Country Day/Month/Year Filed

☒ I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional  
application(s) listed below:

60/455,340 March 17, 2003  
Number Filing Date

☐ I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States  
application(s) or international application designating the United States listed below and, insofar as the subject  
matter of each of the claims of this application is not disclosed in the prior United States application in the manner  
provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose  
information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which  
became available between the filing date of the prior application and the national or PCT international filing date of  
this application.

Application Serial No. Filing Date Status (Patented, Pending)

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information  
and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements  
and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such  
willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventors(s): ☒ Additional names and signatures are attached.

1. Full name: Guenter Mueller

2. Full name: Silke Dlugai

Signature: \_\_\_\_\_

Signature: Silke Dlugai

Date: \_\_\_\_\_

Date: 24.11.2003

Country of Citizenship: Germany

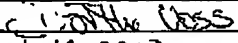
Country of Citizenship: Germany

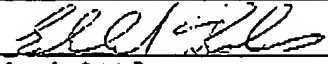
Residence: Sulzbach am Taunus, Germany  
(City and State/City and Country only)

Residence: Dusseldorf, Germany München, Germany  
(City and State/City and Country only)

P. O. Address: Im Haindell 1b  
Sulzbach am Taunus, Germany 65843

P. O. Address: Burscheiderstrasse 40 - Balansh. 98  
Dusseldorf, Germany 40591  
München, Germany 81541

3. Full name: Doerthe Voss  
Signature:   
Date: 1.12.2003  
Country of Citizenship: Germany  
Residence: Dusseldorf, Germany Oberhausen, Germany  
(City and State/City and Country only)  
P. O. Address: Kampstrasse 50 Landwehr 19  
Dusseldorf, Germany 40591  
Oberhausen, Germany 46049

4. Full name: Eckhard Boles  
Signature:   
Date: 20.11.2003  
Country of Citizenship: Germany  
Residence: Dusseldorf, Germany Dreieich, Germany  
(City and State/City and Country only)  
P. O. Address: Röntgenweg 5 Götzenhainer Weg 6  
Dusseldorf, Germany 40591  
Dreieich, Germany 63303

Aventis Pharmaceuticals Inc.  
Patent Department  
Route #202-206  
P.O. Box 6800  
Mail Code D-303A  
Bridgewater, NJ 08807-0800  
Telephone (908) 231-3737  
Telefax (908) 231-2626

Aventis Docket No. DEAV2002/0065USNP



APR 20 2004 4:05PM

AVENTIS US PAT DEPT

NO. 1806 P. 9

UNITED STATES OF AMERICA

**DECLARATION  
FOR PATENT APPLICATION**

As a below named inventor(s), I/We hereby declare that:

My/Our residence(s), post office address(es) and citizenship(s) are as stated below my name(s).  
I/We verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is claimed  
and for which a patent is sought on the invention entitled:

**The Use of *Saccharomyces cerevisiae* *erg4* Mutants For Expressing  
Mammalian Glucose Transporters**

and the specification of which ☐ is attached hereto (Aventis Docket No. DEAV2002/0065USNP)  
(check one) ☒ was filed on September 10, 2003 as U.S. Application Number 10/659,234  
and was amended on September 10, 2003 by preliminary amendment.  
☐ was described and claimed in PCT Int'l Application Number \_\_\_\_\_ filed on \_\_\_\_\_  
and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

I/We hereby state that I/We have reviewed and understand the contents of the above identified specification,  
including the claims as amended by any amendment referred to above.  
I/We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me/us to  
be material to patentability as defined in 37 C.F.R. 1.56.

☒ I/We hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or 365 (b) of any foreign  
application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at  
least one other country other than the United States of America, listed below and having a filing date before that of  
the application on which priority is claimed. I/We have also identified below any foreign application for patent or  
inventor's certificate having a filing date before that of the application on which priority is claimed:

Foreign Priority: 10242763.1 Germany 14 September 2002  
Number Country Day/Month/Year Filed

Prior Foreign Appn(s): Number Country Day/Month/Year Filed

☒ I/We hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional  
application(s) listed below:

60/455,340 March 17, 2003  
Number Filing Date

☐ I/We hereby claim the benefit under Title 35, United States Code §120 or 365(c) of any United States  
application(s) or international application designating the United States listed below and, insofar as the subject  
matter of each of the claims of this application is not disclosed in the prior United States application in the manner  
provided by the first paragraph of Title 35, United States Code §112, I/We acknowledge the duty to disclose  
information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which  
became available between the filing date of the prior application and the national or PCT international filing date of  
this application.

Application Serial No. Filing Date Status (Patented, Pending)

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information  
and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements  
and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States code §1001, and that such  
willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor(s): ☒ Additional names and signatures are attached.

1. Full name: Guenter Mueller

Signature: [Signature]

Date: November 15, 2003

Country of Citizenship: Germany

Residence: Sulzbach am Taunus, Germany  
(City and State/City and Country only)

P. O. Address: Im Haindell 1b  
Sulzbach am Taunus, Germany 65843

2. Full name: Silke Dlugaj

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Country of Citizenship: Germany

Residence: Dusseldorf, Germany  
(City and State/City and Country only)

P. O. Address: Burscheiderstrasse 40  
Dusseldorf, Germany 40591

3. Full name: Doerthe Voss  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Country of Citizenship: Germany  
Residence: Dusseldorf, Germany  
(City and State/City and Country only)  
P. O. Address: Kampstrasse 50  
Dusseldorf, Germany 40591

4. Full name: Eckhard Boles  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Country of Citizenship: Germany  
Residence: Dusseldorf, Germany  
(City and State/City and Country only)  
P. O. Address: Rontgenweg 5  
Dusseldorf, Germany 40591

Aventis Pharmaceuticals Inc.  
Patent Department  
Route #202-206  
P.O. Box 6800  
Mail Code D-303A  
Bridgewater, NJ 08807-0800  
Telephone (908) 231-3737  
Telefax (908) 231-2626

Aventis Docket No. DEAV2002/0065USNP



APR 20 2004 4:05PM

AVENTIS US PAT DEPT

NO. 1806 P. 11

Aventis Docket No. DEAV2002/0065USNP

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Mueller et al.

Examiner: To Be Assigned

Serial No.: 10/659,234

Group Art Unit: To Be Assigned

Filed: September 10, 2003

Title: **The Use of *Saccharomyces cerevisiae erg4* Mutants For Expressing Mammalian Glucose Transporters**

**POWER OF ATTORNEY FOR PATENT APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

We, Markus Jacobi and Hans-Jürgen Fischer, Authorized Signatories of Aventis Pharma Deutschland GmbH, Assignee of the above-identified Application, hereby appoint the attorneys and/or agents associated with the Customer No.(s) provided below as attorneys and/or agents with full power to prosecute this application on behalf of Assignee and to transact all of Assignee's business in connection with the above-identified Application in the Patent and Trademark Office:

Customer No.: 005487

Effective Date: September 10, 2003

By:

Dr. Markus Jacobi

By:

Dr. Hans-Jürgen Fischer

Title: Prokurist

Title: Handlungsbevollmächtigter

Date: December 3, 2003

Date: December 3, 2003

Address correspondence and telephone calls to:

Aventis Pharmaceuticals Inc.  
F. Aaron Dubberley  
Patent Department  
Route #202-206 / P.O. Box 6800  
Bridgewater, New Jersey 08807-0800  
Telephone (908) 231-3737  
Telefax (908) 231-2626